

REMARKS

In the final Office Action, the Examiner rejected claims 1, 5, and 7 under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,051,101 to Komatsu.

Further, the Examiner stated that claim 9 is allowable and that claims 2-4, 6, and 8 would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Applicants cancel, without prejudice or disclaimer, claims 1, 5, and 7, and amend claims 2 and 6, to result in claims 2-4, 6, and 8 being now in independent form including all of the limitations of the base claim and any intervening claims. Accordingly, Applicants respectfully request the Examiner to withdraw his rejections and objections, and allow claims 2-4, 6, and 8 along with already allowed claim 9.

Upon review of this matter, Applicants have discovered they do not have any evidence that the Examiner in-fact considered the Information Disclosure Statements filed July 30, 2002, and August 22, 2003. For the Examiner's convenience, Applicants enclose herewith copies of these Information Disclosure Statements including the accompanying PTO 1449 Forms and copies of the postcards stamped by the PTO, which verify the documents were filed. Applicants respectfully request that the Examiner make appropriate notations on the attached PTO 1449 Forms to confirm that the documents identified by these Information Disclosure Statements have in-fact been considered, and send a copy thereof to Applicants.

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Conclusion

Applicants respectfully request that this Amendment under 37 C.F.R. § 1.116 be entered by the Examiner, placing claims 2-4, 6, 8, and 9 in condition for allowance. Applicants submit that the proposed amendments of claims 2 and 6 do not raise new issues or necessitate the undertaking of any additional search of the art by the Examiner. Therefore, this Amendment should allow for immediate action by the Examiner.


The Examiner is invited to call the undersigned at (202) 408-4157 if the Examiner deems that a telephone conversation would further the prosecution of the application.

Please grant any extension of time needed to enter this reply and charge any needed fees to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: November 18, 2003

By: 
Michael L. Woods
Reg. No. 50,811

Attachments: Copy of Information Disclosure Statement filed July 30, 2002 (2 pages) including PTO 1449 Form (3 pages) and postcard stamped by PTO indicating documents filed

Copy of Information Disclosure Statement filed August 22, 2003 (2 pages) including PTO 1449 Form (1 page) and postcard stamped by PTO indicating documents filed

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PLEASE STAMP TO ACKNOWLEDGE RECEIPT OF THE FOLLOWING:

In re Application of: Toshihumi TAKADA et al.

Application No.: 09/832,190

Group Art Unit: 2833

Filed: April 11, 2001

Examiner: E.A. Leon

For: CARD CONNECTOR

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- 1/ Supplemental Information Disclosure Statement Under 37 C.F.R. § 1.97(c) (2 pages)
 2. PTO-1449 (1 page)
 3. Three Japanese references (including one partial English translation and two English abstracts corresponding to those listed on PTO-1449)
 4. Copy of Japanese Office Action for Japanese Patent Application No. 2000-319891 including English language translation
 5. Check for \$180.00

Dated: August 22, 2003

Attorney Docket No.: 04208.0101

MZW/sah - Mail Drop 1030



(Due Date: N/A)

ok Fed JDT
8/25/03



PATENT
Customer No. 22,852
Attorney Docket No. 04208.0101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Toshihumi TAKADA et al.

Application No.: 09/832,190

Filed: April 11, 2001

For: CARD CONNECTOR

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

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) Group Art Unit: 2833
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) Examiner: E.A. Leon
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by a fee of \$180.00 as specified by Section 1.17(p).

Copies of the listed documents are attached.

Japanese Patent Document Nos. 6-139415, 7-192102, 3-46969 are listed on the accompanying PTO-1449 and are in a non-English language. In lieu of a statement of relevance or translation of the non-English documents, enclosed is an English language

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translation of the Office Action issued by the Japanese Patent Office in corresponding Japanese Patent Application No. 2000-319891 citing these documents and setting forth their relevance. Applicants also enclose copies of a partial English language translation of 3-46969 and English language abstracts of 6-139415 and 7-192102.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

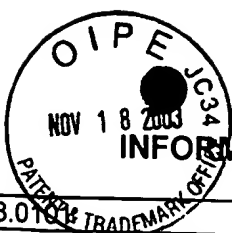
Dated: August 22, 2003

By: 

Michael Woods
Reg. No. 50,811

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INFORMATION DISCLOSURE CITATION

OMB No. 0651-0011

Atty. Docket No.	04208.0101	Appln. No.	09/832,190
Applicant	Toshihumi TAKADA et al.		
Filing Date	April 11, 2001	Group:	2833

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	3-46969	30APR91	Japan			Partial Translation
	6-139415	20MAY94	Japan			English Abstract
	7-192102	28JUL95	Japan			English Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

JMR/CLT/MCB



PLEASE STAMP TO ACKNOWLEDGE RECEIPT OF THE FOLLOWING:

In Re Application of: Toshihumi TAKADA et al.

Application No.: 09/832,190

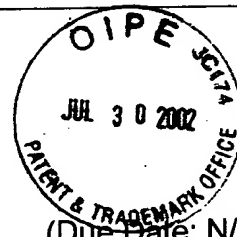
Group Art Unit: 2833

Filed: April 11, 2001

Examiner: E. A. Leon

For: CARD CONNECTOR

1. Information Disclosure Statement (2 pages)
2. PTO Form 1449 (3 pages) with 51 references
3. Check for \$180.00



(Due Date: N/D/D)

Dated: July 30, 2002

Docket No.: 4208.0101

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(Please return postcard to E. Clark in Atlanta)

D/kt 07-30-02 pms

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PATENT
Customer No. 22,852
Attorney Docket No. 04208.0101

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Toshihumi TAKADA et al.

Serial No.: 09/832,190

Filed: April 11, 2001

For: CARD CONNECTOR

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) Group Art Unit: 2833
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) Examiner: E. A. Leon
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Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement requires a fee of \$180.00 as specified by Section 1.17(p).

Copies of the listed documents are attached. In lieu of a statement of relevance or translation of the non-English document, an English language abstract of the non-English document is enclosed.

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Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

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Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed document, should the listed documents be applied against the claims of the present application.

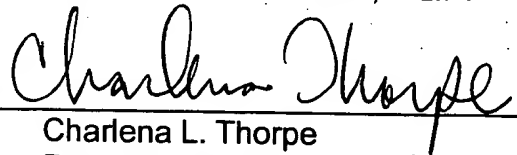
If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: July 30, 2002

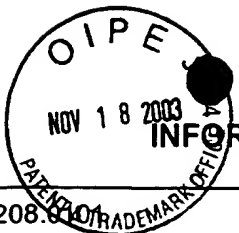
By:



Charlena L. Thorpe
Reg. No. 48,035

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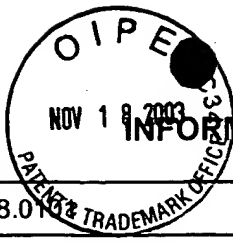
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INFORMATION DISCLOSURE CITATION

Atty. Docket No.	04208.6101	Appln. No.	09/832,190
Applicant	Toshihumi TAKADA et al.		
Filing Date	April 11, 2001	Group:	2833

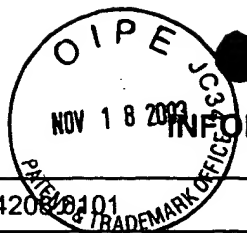
U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
		5,033,972	07/23/91	Y. Komatsu et al.			
		5,145,389	09/08/92	I. Okubo			
		5,197,894	03/30/93	K. Koike			
		5,286,207	02/15/94	R. G. McHugh			
		5,492,480	02/20/96	D. Fusselman et al.			
		5,492,481	02/20/96	M. E. Lewis			
		5,533,906	07/09/96	H. Abe			
		5,648,651	07/15/97	M. Inoue			
		5,655,918	08/12/97	L. Soh			
		5,674,080	10/07/97	H. Takemura			
		5,695,351	12/09/97	A. Kimura et al.			
		5,725,385	03/10/98	Y. Takano et al.			
		5,740,012	04/14/98	P. Choi			
		5,890,920	04/06/99	J. J. David et al.			
		5,899,763	05/04/99	M. Kajiura			
		5,923,541	07/13/99	Y. Yasumi			
		5,967,810	10/19/99	J. M. Spickler et al.			
		6,065,984	05/23/00	S. Tung			
		6,083,018	07/04/00	T. Hara et al.			
		6,095,834	08/01/00	M. Lai et al.			
		6,106,313	08/22/00	W. Chen			
		6,120,309	09/19/00	T. Hara			
		6,139,340	10/31/00	T. Niitsu			
		6,152,748	11/28/00	T. Sato et al.			
		6,159,027	12/12/00	M. Kuo			



INFORMATION DISCLOSURE CITATION

Atty. Docket No.	04208.0102	Appln. No.	09/832,190
Applicant	Toshihumi TAKADA et al.		
Filing Date	April 11, 2001	Group:	2833

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
		6,162,075	12/19/00	T. Hara et al.			
		6,174,197	01/16/01	H. Hirata et al.			
		6,200,148	03/13/01	D. Yu			
		6,210,187	04/03/01	S. Tung			
		6,227,879	05/08/01	S. Dong			
		6,231,360	05/15/01	N. Horie			
		6,234,813	05/22/01	T. Hanyu			
		6,270,365	08/07/01	T. Nishioka			
		6,273,737	08/14/01	H. Furusho et al.			
		6,290,136	09/18/01	Y. Koseki et al.			
		6,299,465	10/09/01	T. Hirata			
		6,302,715	10/16/01	T. Sato et al.			
		6,319,029	11/20/01	T. Nishioka			
		6,332,790	12/25/01	Y. Ishikawa et al.			
		6,390,836	05/21/02	S. Motegi et al.			
		6,394,827	05/28/02	D. Nogami			
		6,398,567	06/04/02	T. Nishimura			
		6,398,827	06/04/02	I. Ota et al.			
		09/914,322		S. Sato			08/27/01
		09/978,660		S. Sato			10/18/01
		09/978,661		S. Sato			10/18/01
		10/067,404		M. Ooya et al.			02/07/02
		10/090,153		T. Ito et al.			03/05/02
		10/102,826		S. Sato et al.			03/22/02
		10/102,928		K. Abe			03/22/02



INFORMATION DISCLOSURE CITATION

Atty. Docket No.	042082101	Appln. No.	09/832,190
Applicant	Toshihumi TAKADA et al.		
Filing Date	April 11, 2001	Group:	2833

FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or N
		2000-251025	09/14/00	Japan			Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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